

C. Claims

The following is a complete listing of the claims, and replaces all earlier versions and listings.

1 (Currently Amended) A test specimen ~~having comprising~~ one or more chemical substances fixed to prescribed plural independent positions on a substrate, wherein the quantities of the one or more chemical substances ~~existing in~~ present at each of the ~~respective~~ prescribed positions are ~~totals of~~ integer multiples of existence quantity units defined, respectively, for each of the one or more ~~respective~~ chemical substances.

2-5. (Cancelled)

6. (Currently Amended) The test specimen according to claim 1, wherein the prescribed positions are arranged in a matrix, and ~~are different in the existing ratios of the chemical substance~~ proportions of the one or more chemical substances at different prescribed positions are different from each other.

7. (Currently Amended) The test specimen according to claim 1, wherein the one or more chemical ~~substance is~~ substances are selected from the group consisting of ~~metals, metal compounds, semiconductor materials,~~ organic compounds of a number-average molecular weight of not more than 10,000, biological substances, metal ions, metal complexes, halogen ions, and substances having solubility of 1 ppb or more in

water or an organic solvent at an ordinary temperature and pressure.

8. (Currently Amended) The test specimen according to ~~claim 7~~claim 1, wherein the one or more chemical substances are selected from the group consisting of metal~~metals~~, the-metal compound~~compounds~~, or theand semiconductor material~~-materials~~, and is applied in a state of a fine particle of a diameter of not larger than 1 μm .

9-10. (Cancelled)

11. (Currently Amended) A screening method, wherein a test object is applied by an inkjet system onto the one or more chemical substance~~substances~~ fixed to the prescribed positions on the test specimen set forth in claim 1, and a reaction is detected.

12. (Original) The screening method according to claim 11, wherein the test object contains a biological substance or a medical substance.

13. (Original) The screening method according to claim 11, wherein the reaction is detected by time-of-flight secondary ion mass spectrometry (TOF-SIMS).